

DEVICE FOR ENSURING PROPER TOE-HEEL
INSTALLATION OF A DETACHABLE PRINTER COMPONENT

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Abstract of the Disclosure

10 A partial mounting portion cover that extends above and partially over the front
portion of a chamber for operably receiving a detachable printer component therein. The
cover includes a substantially planar top surface positioned over the toe-end of the
detachable printer component when the printer component is fully installed on the
mounting portion, such that the cover extends over the printer component only by an
amount that precludes the cover from interfering with a toe-heel installation process.
Accordingly, so long as the installer mounts the toe-end of the detachable printer
component first, the mounting portion cover does not interfere with the installation.
15 However, if an installer attempts to install the printer component in another manner, the
cover blocks the toe-end of the printer component from entering the chamber, thereby
alerting the installer of the improper installation method. In a preferred embodiment, the
cover is pivotally secured to the mounting portion, biased to a neutral position, and has a
visually distinguishable color from the mounting portion.

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